

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	movable same perforation and iron near reduc\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/04/07 17:33
L2	593	reduc\$3 near iron and gas near flow\$3 same control\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/04/07 17:33
L3	126	reduc\$3 near iron and gas near flow\$3 same control\$4 and prevent\$3 same oxygen same gas	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/04/07 17:34
L4	28	(US-20070034055-\$ or US-20010032527-\$ or US-20060070495-\$ or US-20060248981-\$ or US-20040076539-\$ or US-20070227301-\$ or US-20070258843-\$ or US-20090031859-\$ or US-20040211295-\$ or US-20040026834-\$). did. or (US-6413471-\$ or US-6630010-\$ or US-7160353-\$ or US-6837916-\$ or US-6423116-\$ or US-6383251-\$ or US-5782957-\$ or US-6264724-\$ or US-5058429-\$ or US-4983214-\$ or US-4981510-\$ or US-6478839-\$ or US-7462219-\$ or US-	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2011/04/07 17:40

		7037356-\$).did. or (JP-2003105452-\$). did. or (JP- 2000239739-\$ or WO-03020988-A-\$ or EP-1050589-A-\$ or JP-11172313-\$ or JP-2001181719-\$ or WO-0173137-A-\$). did.				
L5	45	(US-20070034055-\$ or US-20010032527-\$ or US- 20060070495-\$ or US-20060248981-\$ or US-20040076539-\$ or US- 20070227301-\$ or US-20070258843-\$ or US-20090031859-\$ or US- 20040211295-\$ or US-20040026834-\$). did. or (US-6413471-\$ or US-6630010-\$ or US-7160353-\$ or US-6837916-\$ or US- 6423116-\$ or US- 6383251-\$ or US- 5782957-\$ or US- 6264724-\$ or US- 5058429-\$ or US- 4983214-\$ or US- 4981510-\$ or US- 6478839-\$ or US- 7462219-\$ or US- 7037356-\$).did. or (JP-2003105452-\$). did. or (JP- 2000239739-\$ or WO-03020988-A-\$ or EP-1050589-A-\$ or JP-11172313-\$ or JP-2001181719-\$ or WO-0173137-A-\$). did. and partition\$2	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2011/04/07 17:41
L6	21	l5 and partition\$2	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2011/04/07 17:41
L7	4	l5 and partition\$2 and flow\$4 same rate	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2011/04/07 17:41

L8	2	15 and partition\$2 and flow\$4 same rate and direction same flow	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2011/04/07 17:43
L9	142	266/173	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2011/04/07 17:47
L10	133	75/484	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2011/04/07 17:48
L11	23	(l9 or l10) and l2	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2011/04/07 17:48
S1	3	"6413471"	USPAT	OR	OFF	2008/01/16 16:15
S2	1	10/553199	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/16 16:16
S3	2	JP-2000239739\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/19 17:42
S4	2	JP-2003073717\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/19 17:43
S5	4	"6630010"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/19 17:50
S6	10	75/475	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/19 18:00

S7	15	"5413471"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/19 18:12
S8	105	(Tokuda near koji). in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/19 18:26
S9	10	S8 and reduced near metal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/19 18:27
S10	20	(US-20070034055-\$ or US-20010032527-\$ or US- 20060070495-\$ or US-20060248981-\$ or US-20040076539-\$ or US- 20070227301-\$ or US-20070258843-\$). did. or (US-6413471-\$ or US-6630010-\$ or US-7160353-\$ or US-6837916-\$ or US- 6423116-\$ or US- 6383251-\$ or US- 5782957-\$ or US- 6264724-\$ or US- 5058429-\$ or US- 4983214-\$ or US- 4981510-\$).did. or (JP-2003105452-\$). did. or (JP- 2000239739-\$ or WO-03020988-A-\$). did.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2008/03/20 12:59
S11	3	S10 and flow\$3 near rate	USPAT	OR	OFF	2008/03/20 13:00
S12	2	EP-1050589\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/20 14:51

S13	2	jp-11172313\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/20 14:53
S14	2	jp-2001181719\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/20 14:54
S17	1	wo-0173137\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/20 14:56
S18	492	reduc\$3 near iron and gas near flow\$3 same control\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/20 16:30
S19	11	S18 and (reoxide or reoxidizing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/20 16:34
S20	305	S18 and (iron near oxide or reoxide or reoxidizing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/20 16:35
S21	0	movable near perforation and iron near reduc\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/20 16:46
S22	1	movable same perforation and iron near reduc\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/20 16:47

S23	11604	partition\$4 near plate same (hole or opening or perforation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/21 11:21
S25	3	S23 and reduced near iron	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/21 11:23
S26	669	S23 and flow near control\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/21 11:29
S27	499	S26 and reduc\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/21 11:30
S28	5	S26 and reduc\$4 near metal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/21 11:30
S29	1	12/183947	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/02 13:27
S30	6	partition\$4 near plate same (hole or opening or perforation) and rotary same hearth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/30 15:16

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